

AMENDMENTS TO THE SPECIFICATION:

Page 1, please add the following new paragraphs before paragraph [0001]:

[0000.2] CROSS-REFERENCE TO RELATED APPLICATIONS

[0000.4] This application is a 35 USC 371 application of PCT/DE 03/02704
filed on August 11, 2003.

[0000.6] BACKGROUND OF THE INVENTION

Please replace paragraph [0001] with the following amended paragraph:

[0001] **Prior Art** Field of the Invention

Please replace paragraph [0002] with the following amended paragraph:

[0002] The invention relates to an improved injection valve with a valve control module and a nozzle module, ~~of the type generically defined by the preamble to claim 1.~~

Please add the following new paragraph after paragraph [0002]:

[0002.5] Description of the Prior Art

Please replace paragraph [0003] with the following amended paragraph:

[0003] Injection valves of ~~this kind are sufficiently~~ the type with which this invention is concerned are well known from the prior art and are particularly used in connection with common rail injection systems for diesel internal combustion engines.

Page 3, please delete paragraph [0010].

Please replace paragraph [0011] with the following amended paragraph:

[0011] ~~Advantages of the Invention~~

SUMMARY AND ADVANTAGES OF THE INVENTION

Please replace paragraph [0012] with the following amended paragraph:

[0012] The injection valve according to the invention, ~~with the features according to the preamble of claim 1~~, in which the side of the throttle plate oriented toward the nozzle module has an enclosed raised area, which not only delimits an inner chamber, but also represents a boundary for the valve control chamber and contains the inlet throttle, has the advantage that the outlet throttle and the inlet throttle are integrated into a single component, i.e. the throttle plate, which makes it considerably easier to balance the diameter ratio of a diameter of the outlet throttle and a diameter of the inlet throttle as a function of an injection valve opening pressure in the valve control chamber.

Page 5, please delete paragraph [0018].

Please replace paragraph [0019] with the following amended paragraph:

[0019] **Drawings** BRIEF DESCRIPTION OF THE DRAWINGS

Please replace paragraph [0020] with the following amended paragraph:

[0020] An exemplary embodiment of the injection valve according to the invention is ~~shown in schematically simplified fashion in the drawings and will be~~ explained in detail in the subsequent description: , taken with the drawings, in which:

Please replace paragraph [0023] with the following amended paragraph:

[0023] ~~Description of the Exemplary Embodiment~~
 DESCRIPTION OF THE PREFERRED EMBODIMENT

Page 7, please replace paragraph [0030] with the following amended paragraph:

[0030] The end of the spring 18 oriented away from the valve control module 2 is supported by means of a disk 19 against a shoulder 20 of the nozzle needle 12. At its end oriented toward the valve control module 2, the spring 18 rests against an intermediate element or a so-called spring plate 21, which in turn rests against the throttle plate 14. The thickness of the disk 19 can be used to influence the behavior of the spring 18, thus allowing manufacturing tolerances to be compensated for during assembly of the injection valve 1 by making a definite choice from among the ~~classed~~ classified disks 19 kept in store.

Page 8, please replace paragraph [0035] with the following amended paragraph:

[0035] An end surface 28 of the annular collar 26 oriented toward the spring plate 21 has a conically embodied cross-section in relation to a surface 29 of the spring plate 21 oriented toward the throttle plate 14 so that when the spring plate 21 contacts the annular collar 26, there is a linear contact between these two components, which is particularly advantageous for producing a seal between the valve control chamber ~~21~~ 22 and the high-pressure region ~~8~~ 9. The contact between the spring plate 21 and the annular collar 26 is produced by the spring 18, whose prestressed installation position causes it to press the spring plate 21 against the annular collar 26.

Page 13, please replace paragraph [0047] with the following amended paragraph:

[0047] The closing of the injection valve 1 through contact of the valve element 35 against the second control valve seat ~~37~~ 38 is preferable during an injection phase that is comprised of a number of injections in rapid succession. This is due to the fact that the valve element 35 does not have to be moved in opposition to the high-pressure of the valve control chamber 22 in order to open the injection valve 1, as it does when lifting away from the first control valve seat 37; instead, the high pressure in the valve control chamber 22 and the spring force of the spring element 43 both encourage the opening the connection between the valve control chamber 22 and the control chamber 34 when the current supply to the actuator module 4 is reduced.

Page 16, please add the following new paragraph after paragraph [0055]:

[0056] The foregoing relates to preferred exemplary embodiment of the invention, it being understood that other variants and embodiments thereof are possible within the spirit and scope of the invention, the latter being defined by the appended claims.